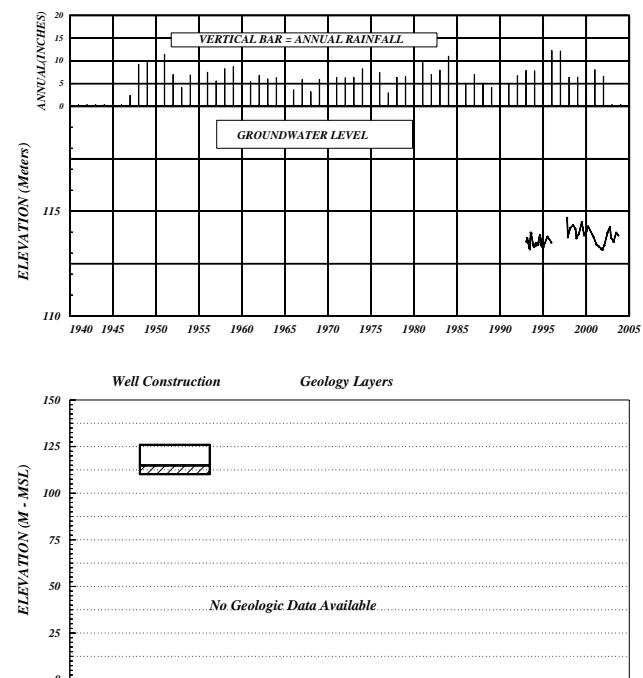
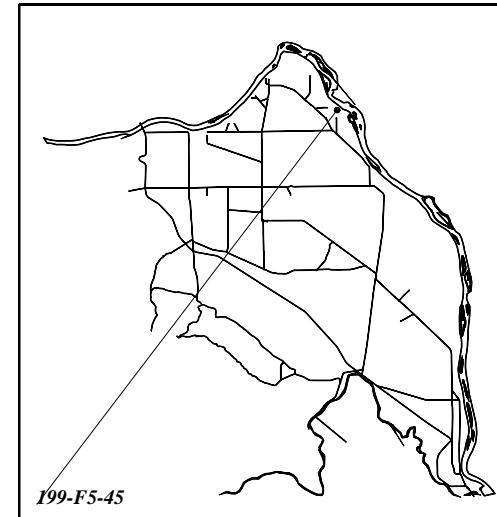
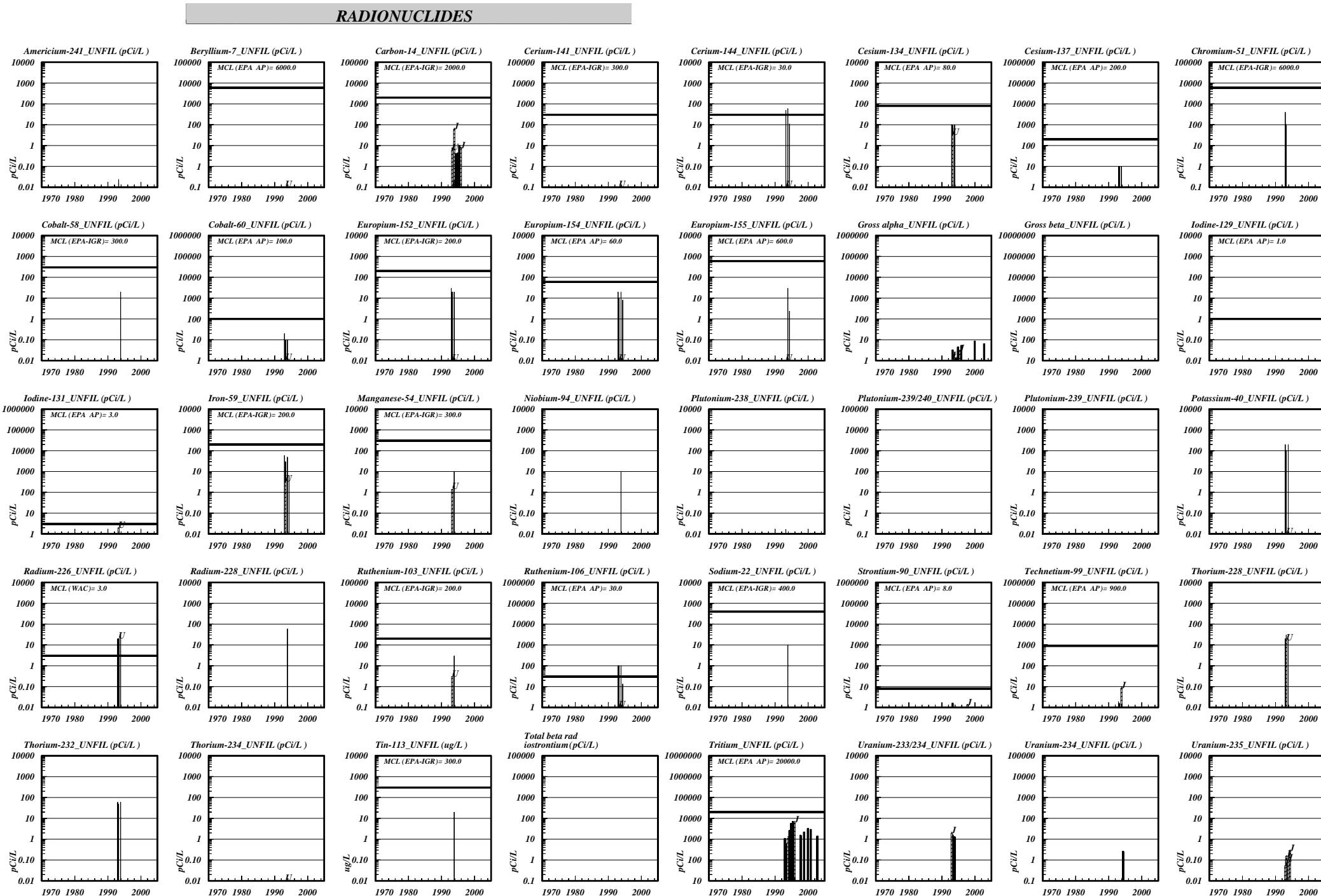


DOE HANFORD SITE - GROUNDWATER QUALITY DATA PLOTS

wellseries-100-199 WELL#=199-F5-45

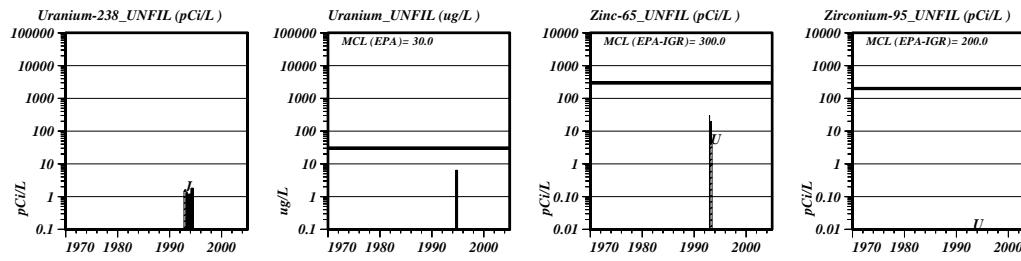
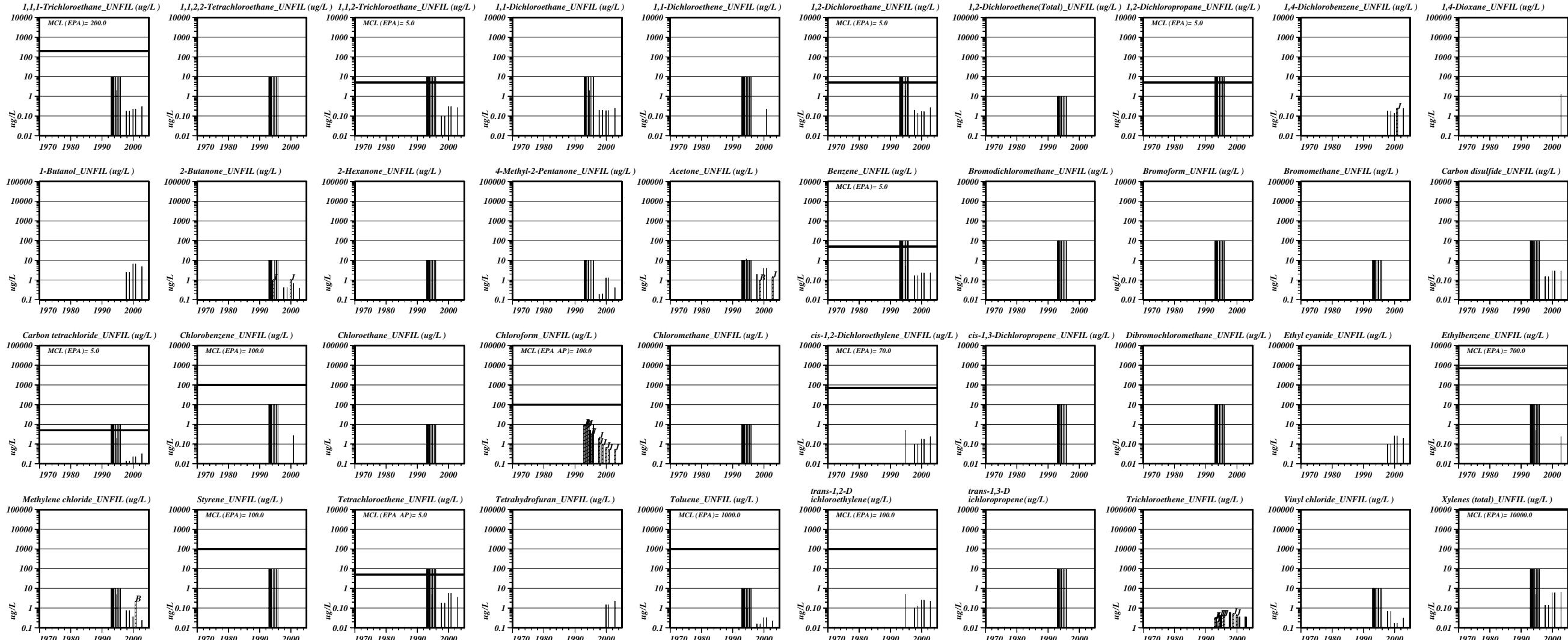


WELLNAME=199-F5-45 WELLID=A4595

Well Type=STANDARD Well purpose=GROUNDWATER
 Owner=DOE Contact=BHI Well Adm Compliance=COMPLIANT
 X_coor= 580706.90 Y_coor= 147683.99 Datum=NAD83(91) Date Survey= 9/30/1994
 Elevation= 126.04 Datum=NAVD88 Date Survey=08/15/94
 Ref_Point_Desc=BRASS CAP Ref_Point_side=NONE Contractor=USACE(JECA)
 Total Number of Screen Intervals=1
 Screen#1 Screen_diam= 4.00 in Top= 11.13 Bottom= 15.79 m Slot_size= 0.01 in
 Screen_material=Stainless Steel
 Total Number of Seals=5
 Seal#1 Depth_top= 0.61 Bottom= 2.74 m Material=Cement Grout
 Seal#2 Depth_top= -0.15 Bottom= 0.61 m Material=Concrete
 Seal#3 Depth_top= 8.90 Bottom= 10.06 m Material=Bentonite Pellets
 Seal#4 Depth_top= 2.74 Bottom= 8.90 m Material=Granular Bentonite
 Seal#5 Depth_top= 10.06 Bottom= 15.76 m Material=Sand Pack
 More Information is at <http://www.envirodataaccess.com/wellfiles/199-F5-45.htm>

LABORATORY QUALIFIER FLAGS in HEIS are *, >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value; L=Value between IDL and CRQL (estimated); T=Tentatively identified compound;
 EPA-IGR=EPA-Implementation Guidance for Radionuclides. WAC=Washington Administrative Code:

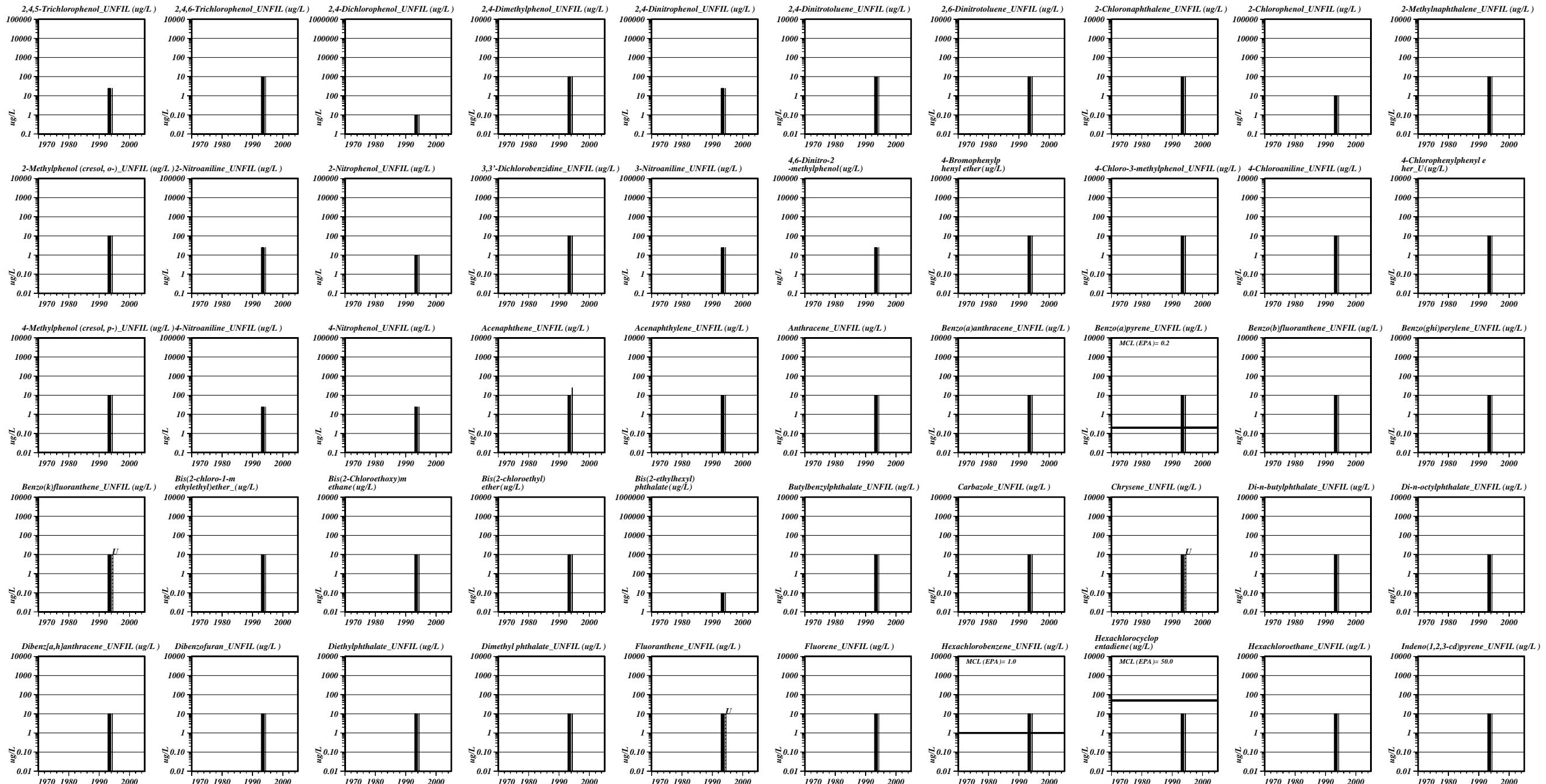
EXPLANATION: THICK FILLED BARS=Value Above Detection Limit; THIN BARS=Value Below Detection Limit; HATCHED BARS=Value With Data Qualifier Flag

RADIONUCLIDES**VOLATILE ORGANIC COMPOUNDS**

LABORATORY QUALIFIER FLAGS in HEIS are *, >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value; L=Value between IDL and CRQL (estimated); T=Tentatively identified compound;
EPA-IGR=EPA-Implementation Guidance for Radionuclides; WAC=Washington Administrative Code;

EXPLANATION: THICK FILLED BARS=Value Above Detection Limit; THIN BARS=Value Below Detection Limit; HATCHED BARS=Value With Data Qualifier Flag

SEMI-VOLATILE ORGANIC COMPOUNDS



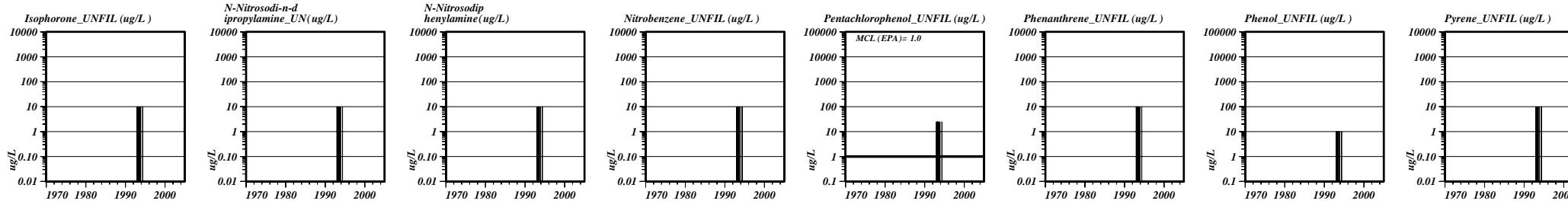
LABORATORY QUALIFIER FLAGS in HEIS are *, >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value; L=Value between IDL and CRQL (estimated); T=Tentatively identified compound;
EPA-IGR=EPA-Implementation Guidance for Radionuclides; WAC=Washington Administrative Code:

EXPLANATION: THICK FILLED BARS=Value Above Detection Limit; THIN BARS=Value Below Detection Limit; HATCHED BARS=Value With Data Qualifier Flag

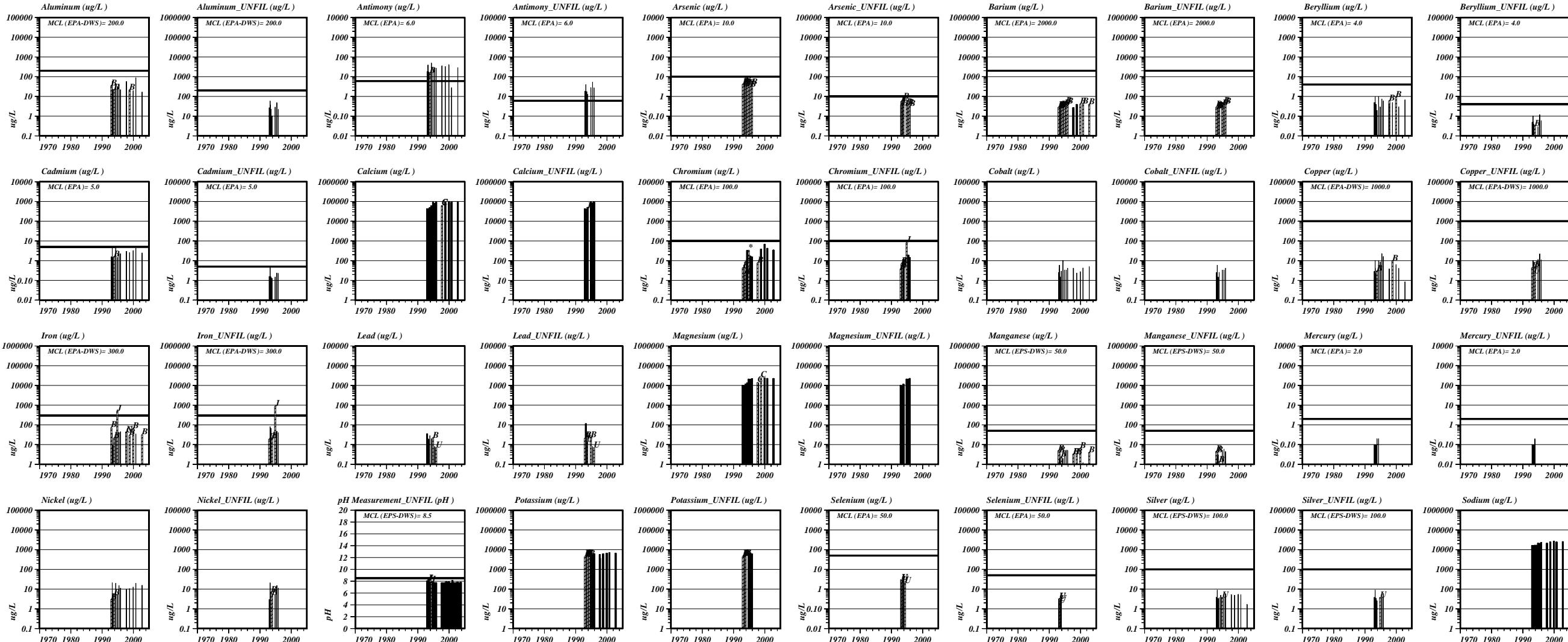
DOE HANFORD SITE - GROUNDWATER QUALITY DATA PLOTS

wellseries-100-199 WELL#=199-F5-45

SEMI-VOLATILE ORGANIC COMPOUNDS



METALS & PHYSICAL PARAMETERS



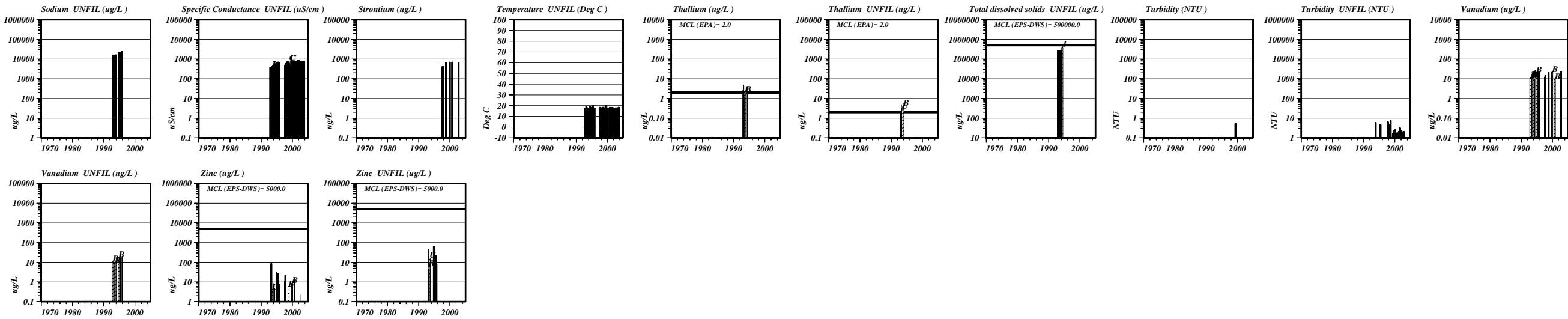
LABORATORY QUALIFIER FLAGS in HEIS are *:, >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value:L=Value between IDL and CRQL (estimated):T=Tentatively identified compound:
EPA-IGR=EPA-Implementation Guidance for Radionuclides: WAC=Washington Administrative Code:

EXPLANATION: THICK FILLED BARS=Value Above Detection Limit:THIN BARS=Value Below Detection Limit:HATCHED BARS=Value With Data Qualifier Flag

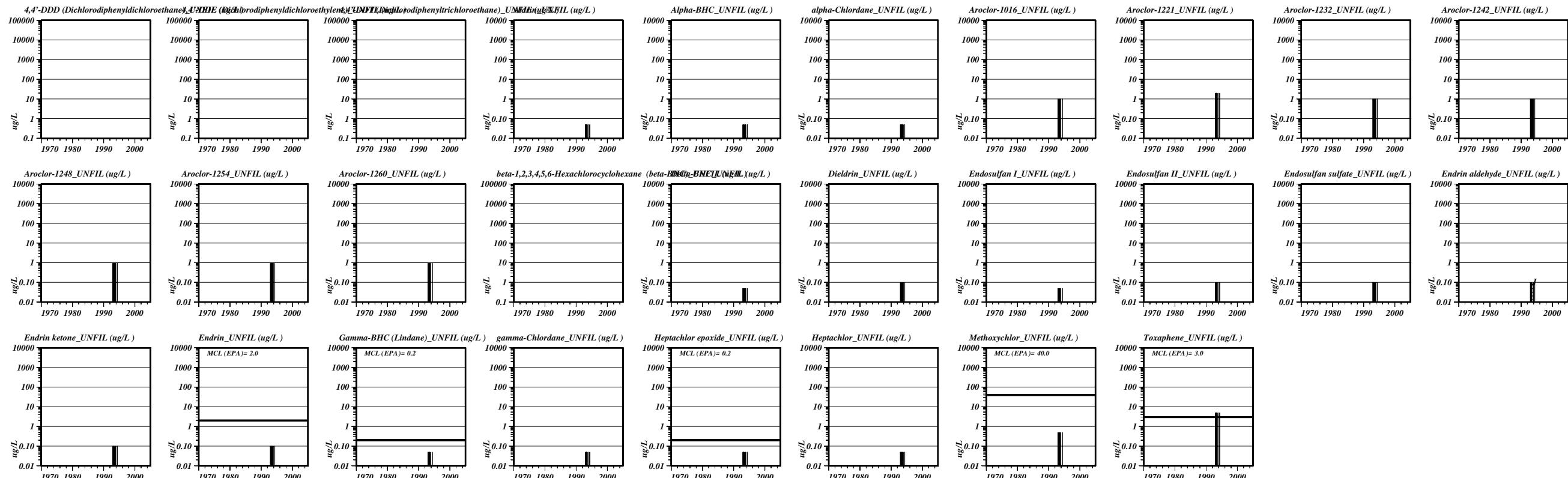
DOE HANFORD SITE - GROUNDWATER QUALITY DATA PLOTS

wellseries-100-199 WELL#=199-F5-45

METALS & PHYSICAL PARAMETERS



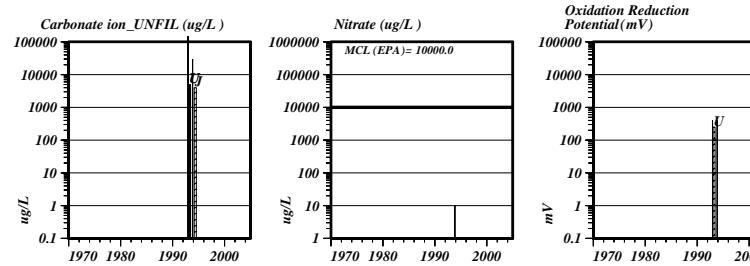
PEST/PCB, HERB, & DIOXINS



LABORATORY QUALIFIER FLAGS in HEIS are *, >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value:L=Value between IDL and CRQL (estimated):T=Tentatively identified compound:
EPA-IGR=EPA-Implementation Guidance for Radionuclides: WAC=Washington Administrative Code:

EXPLANATION: THICK FILLED BARS=Value Above Detection Limit:THIN BARS=Value Below Detection Limit:HATCHED BARS=Value With Data Qualifier Flag

GENCHEM & ORGANICS & GENORGANICS



LABORATORY QUALIFIER FLAGS in HEIS are *, >, B, C, D, E, J, L, P, Q, R, W, X, Y, and Z: Review Document. Main Flags are : J=Estimated value:L=Value between IDL and CRQL (estimated):T=Tentatively identified compound:
EPA-IGR=EPA-Implementation Guidance for Radionuclides: WAC=Washington Administrative Code:

EXPLANATION: THICK FILLED BARS=Value Above Detection Limit:THIN BARS=Value Below Detection Limit:HATCHED BARS=Value With Data Qualifier Flag